

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (CURRENTLY AMENDED) An image data processing method for making it possible to read image data acquired by different types of image data acquisition means and processing the read image data so as to provide an optimum output result, said image data processing method comprising the steps of:

presetting image data processing contents considering processing operation characteristics of the image data acquisition means assigned the identification information in response to identification information assigned for identifying the different types of image data acquisition means;

reading the image data provided by one image data acquisition means as image data to be processed;

determining which image data acquisition means the image data to be processed is acquired by according to the identification information;

selecting the image data processing contents corresponding to the determination result in response thereto; and

processing the image data to be processed so as to provide the optimum output result in accordance with the selected image data processing contents;

wherein the image data processing contents are image correction processing contents for making a correction to an image and image scaling processing contents for enlarging and reducing an image,

wherein the image correction processing contents include color correction processing, brightness correction processing, contrast correction processing, color saturation correction processing, noise removal processing, smoothing processing, and contour correction processing, at least one correction processing of which is performed, and

wherein the image scaling processing contents are to perform image scaling processing set based on a resolution of the image data acquisition means.

2. (ORIGINAL) The image data processing method as claimed in claim 1 ,wherein the identification information assigned for identifying the different types of image data acquisition means is model names assigned to the image data acquisition means.

3. (CANCELLED)

4. (CURRENTLY AMENDED) The image data processing method as claimed in claim 31, wherein the image data to be processed is image data on a record medium recording the image data acquired by the image data acquisition means, and

wherein the identification information is information with the image data recorded on the record medium.

5. (CURRENTLY AMENDED) The image data processing method as claimed in claim 31, wherein the image data to be processed is image data transferred through communication means from the image data acquisition means, and

wherein the identification information is information with the image data transferred through the communication means.

6. (CURRENTLY AMENDED) An image data print apparatus for making it possible to read image data acquired by different types of image data acquisition means, processing the read image data so as to provide an optimum output result, and printing the processed image data, said image data print apparatus comprising:

an image data read section capable of reading image data acquired by different types of image data acquisition means as image data to be processed;

a model determination section for determining which image data acquisition means the image data acquisition means is from identification information assigned for identifying the different types of image data acquisition means;

an image data processing content storage section for storing image data processing contents considering the processing operation characteristics of the image data acquisition means assigned the identification information in response to the identification information assigned for identifying the different types of image data acquisition means;

an image data processing section for receiving the determination result from said model determination section, selecting the image data processing contents corresponding to the determination result out of said image data processing content storage section, and executing the image data processing contents; and

a print processing section for performing print processing of the image data processed by said image data processing section;

wherein the image data processing contents executed by said image data processing section are image correction processing contents for making a correction to an image and image scaling processing contents for enlarging and reducing an image,

wherein the image correction processing contents include color correction processing, brightness correction processing, contrast correction processing, color saturation correction processing, noise removal processing, smoothing processing, and contour correction processing, at least one correction processing of which is performed, and

wherein the image scaling processing contents are to perform image scaling processing set based on a resolution of the image data acquisition means.

7 (ORIGINAL) The image data print apparatus as claimed in claim 6, wherein the identification information assigned for identifying the, different types of image data acquisition means is model names assigned to the image data acquisition means.

8. (CANCELLED)

9. (CURRENTLY AMENDED) The image data print apparatus as claimed in claim 86, wherein the image data to be processed, read by said image data read section is image data on a record medium recording the image data acquired by the image data acquisition means, and wherein the identification information is information with the image data on the record medium.

10. (CURRENTLY AMENDED) The image data print apparatus as claimed in claim 86, wherein the image data to be processed, read by said image data read section is image data transferred through communication means from the image data acquisition means, and wherein the identification information is information with the image data transferred through the communication means.

11. (CURRENTLY AMENDED) A record medium recording an image data processing program for making it possible to read image data acquired by different types of image data acquisition means, processing the read image data so as to provide an optimum output result, and printing the processed image data, said image data processing program comprising the steps of:
reading image data acquired by one image data acquisition means as image data to be processed;

determining which image data acquisition means the image data acquisition means is from identification information assigned for identifying the different types of image data acquisition means; and

receiving the determination result as to which image data acquisition means the image data acquisition means is, selecting the image data processing contents considering the processing operation characteristics of the image data acquisition means, and performing image data processing responsive to the image data processing contents;

wherein the image data processing contents are image correction processing contents for making a correction to an image and image scaling processing contents for enlarging or reducing an image, and

wherein the image correction processing contents include color correction processing, brightness correction processing, contrast correction processing, color saturation correction processing, noise removal processing, smoothing processing, and contour correction processing, at least one correction processing of which is performed, and

wherein the image scaling processing contents are to perform image scaling processing set based on a resolution of the image data acquisition means.

12. (ORIGINAL) The record medium recording the image data processing program as claimed in claim 11, wherein the identification information assigned for identifying the different types of image data acquisition means is model names assigned to the image data acquisition means.

13. (CANCELLED)

14. (CURRENTLY AMENDED) The record medium recording the image data processing program as claimed in claim ~~13~~11, wherein the image data to be processed is image data on a record medium recording the image data acquired by the image data acquisition means, and

wherein the identification information is information with the image data recorded on the record medium.

15. (CURRENTLY AMENDED) The record medium recording the image data processing program as claimed in claim ~~13~~11, wherein the image data to be processed is image data transferred through communication means from the image data acquisition means, and

wherein the identification information is information with the image data transferred through the communication means.